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# PUBLIC PROPOSAL FORM

FOR PUBLIC PROPOSALS ON THE INTERNATIONAL CODES  
2003/2004 CODE DEVELOPMENT CYCLE

PLEASE SEE REVERSE FOR INSTRUCTIONS ON SUBMITTING PUBLIC PROPOSALS. PROPOSALS MUST COMPLY WITH THESE INSTRUCTIONS.

**CLOSING DATE: All Proposals Must Be Received by March 24, 2003.**

- 1) Indicate the format in which you would like to receive your Public Proposals Monograph (PPM), Report of the Hearing (ROH) and Final Action Agenda (FAA):

☒ Paper ☐ \* CD ☐ \*Download from ICC Website

(\*Note: A paper copy will not be sent to you if you have chosen the CD or Download format.)

- 2) PLEASE TYPE OR PRINT CLEARLY: FORMS WILL BE RETURNED if they contain unreadable information.

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Jurisdiction/Company:	U.S. Department of Energy						
Submitted on Behalf of:	U.S. Department of Energy						
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- 3) \*Signature: \_\_\_\_\_ ☒ Signature on File

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- 4) Cost Impact: Indicate if this Proposal: ☒ will ☐ will not increase the cost of construction.

- 5) Indicate appropriate International Code(s) associated with this Public Proposal – Please use Acronym: IECC  
(See back of this form or the instructions for list of names and acronyms for the International Codes):

- 6) Revision to: ☒ Section 804.7 ☐ Table \_\_\_\_\_ ☐ Figure \_\_\_\_\_

- 7) PROPOSAL Please check appropriate box:

☒ Revise as follows: ☒ Add new text as follows ☐ Delete and substitute as follows: ☐ Delete without Substitution(s):

Show the proposed NEW, REVISED or DELETED TEXT in legislative format: ~~Line through text to be deleted.~~ Underline text to be added.

Add new Section and renumber as necessary

**804.7 Pools.** Pools shall be provided with energy conserving measures in accordance with Section 804.7.1 and 804.7.2

**804.7.1 Pool Heaters.** All Pool heaters shall be equipped with a readily accessible on-off switch to allow shutting off the heater without adjusting the thermostat setting. Pool heaters fired by natural gas shall not have continuously burning pilot lights.

**804.7.2 Time Switches.** Time switches, which can automatically turn off and on heaters and pumps according to a preset schedule, shall be installed on swimming pool heaters and pumps.

**Exceptions to 804.7.2:**

- (a) Where public health standards require 24-hour pump operation.  
(b) Where pumps are required to operate solar and waste heat recovery pool heating systems.

- 8) SUPPORTING INFORMATION (State purpose and reason, and provide substantiation to support proposed change):

Pools are used in commercial structures such as hotel/motels and should be addressed in section 8. The proposed change provides for two requirements essentially equivalent to those in Chapter 7 of the IECC

(ASHRAE Standard 90.1-2001). These are for readily accessible switches on pool heaters and for timed switches on pumps where allowed by health codes. These requirements are straightforward to implement and inspect for and can significantly reduce the energy use in commercial swimming pools.



SUPPORTING INFORMATION *Continued* (Attach additional sheets as necessary)

**PLEASE USE SEPARATE FORM FOR EACH PROPOSAL**  
**SUBMITTAL AS A DOCUMENT ATTACHMED TO AN E-MAIL IS PREFERRED**  
**(SEE REVERSE FOR DIRECTIONS ON WHERE TO SEND PROPOSALS)**